

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MTS-3181US	SERIAL NO 09/471,981
Information Disclosure Statement by Applicant (Use several sheets if necessary)		APPLICANT E. Igaki et al.	
		FILING DATE December 23, 1999	GROUP 2853

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
lt	✓63-160852	07/04/88	Japan (with English translation)	—	—	X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	✓1.	Japanese Office Action dated November 20, 2001.

Examiner <i>Jylm/raa</i>	Date Considered <i>2/26/02</i>
-----------------------------	-----------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11